

ABSTRACT OF THE DISCLOSURE

An apparatus for repairing organic electroluminescent element defects is used to repair the electroluminescent element having a substantial short circuit portion / substantial short portions. The apparatus includes a transfer chamber, an electrical testing chamber and an insulator-forming chamber. In this case, the organic electroluminescent element is transferred in the transfer chamber. In the electrical testing chamber, a power supply source is provided to apply a current or voltage to the organic electroluminescent element, so that the short circuit portion or portions of the organic electroluminescent element is turned to an open circuit portion or open circuit portions. In the insulator-forming chamber, an insulator is formed on the open circuit portion or portions of the organic electroluminescent element. The invention also discloses an apparatus for repairing organic electroluminescent element defects, which further includes an optoelectrical detecting chamber.